



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Shah, et al.  
Serial No.: 10/788,682  
Filed: February 27, 2004  
For: SYSTEMS AND METHODS FOR QUALITY MEASUREMENTS OF DIGITAL NETWORKS  
Art Unit: 2825  
Examiner: Not Yet Assigned  
Confirmation No.: 3608  
Customer No.: 27623  
Attorney Docket No.: 155.7863USU

Mail Stop Missing Parts  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**INFORMATION DISCLOSURE STATEMENT**

Dear Sir:

In accordance with applicant's duty of disclosure under 37 C.F.R. §1.56, please find attached hereto form PTO-1449 listing information which may be material to the patentability of this application, filed on February 27, 2004. This Information Disclosure Statement is being filed:

- \_\_\_ Within three (3) months of the filing date of the national application;
- \_\_\_ Within three (3) months of the date of entry of the national stage as set forth in 37 C.F.R. §1.491 in an international application;
- XXX** Before the mailing date of a first Office Action on the merits;

- \_\_\_ After the filing date or date of first Office Action, but before the mailing date of a final action under 37 C.F.R. §1.113, provided that this occurs prior to the issuance of a Notice of Allowance and provided that the IDS is accompanied by either a certification as specified in 37 C.F.R. §1.113(a) or the fee set forth in 37 C.F.R. §1.17(p);

- \_\_\_\_\_ After the filing date or date of first Office Action, but before the mailing date of a Notice of Allowance under 37 C.F.R. §1.311, provided that this occurs prior to the final action and provided that this I.D.S. is accompanied by either a certification as specified in 37 C.F.R. §1.97(e) or the fee set forth in 37 C.F.R. §1.17(p);
- \_\_\_\_\_ After the mailing date of a final action under 37 C.F.R. §1.113, provided that this occurs prior to the issuance of a Notice of Allowance and provided that this I.D.S. is accompanied by a certification as specified in 37 C.F.R. §1.97(e) and the fee set forth in 37 C.F.R. §1.17(p); and
- \_\_\_\_\_ After the mailing date of a Notice of Allowance under 37 C.F.R. §1.311, provided that this occurs prior to or subsequent to the payment of the Issue Fee and provided that this I.D.S. is accompanied by a certification as specified in 37 C.F.R. §1.97(e) and the fee set forth in 37 C.F.R. §1.17(p).
- \_\_\_\_\_ Filing with RCE Under 37 CFR 1.114.

Cited in the attached PTO-1449 are U.S. Patent No. 6,480,989 and Publication Nos. US 2002/0150081 and 2003/0031302. Pursuant to the waiving of the requirement of 37 CFR 1.98 (a)(2)(i), copies of these U.S. references are not enclosed.

It should be understood that attention has been called to the references that have been deemed to be pertinent to the claimed present invention. In concluding what was pertinent, the criteria employed was considered most appropriate in light of the invention shown in the present application. However, the Examiner or others may deem some other criteria to be just as appropriate or more appropriate. Therefore, the Examiner is respectfully urged to review the listed references and to make the usual careful independent search for other prior art that may be pertinent.

Respectfully submitted,



June 14, 2004

Paul D. Greeley  
Reg. No. 31,019  
Ohlandt, Greeley, Ruggiero & Perle, L.L.P.  
One Landmark Square, 10th Floor  
Stamford, CT 06901-2682  
(203) 327-4500

CUSTOMER NO.: 27623

FORM PTO-1449

Sheet 1 of 1INFORMATION DISCLOSURE CITATION  
IN AN APPLICATION

(Use several sheets if necessary)



Pocket Number (Optional)

55.7863USU

Application Number

10/788,682

Applicant

Shah, et al.

Filing Date

February 26, 2004

Group Art Unit

~~3608~~

4178

## U. S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	6,480,989	12/12/02	Chan et al.	716	8	
	2002/0150081	10/17/02	Fang	370	352	
	2003/0031302	2/13/03	Resuta	379	27.02	

## FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						YES	NO

## OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, Etc.)


EXAMINER

/Maria El-zoobi/

DATE CONSIDERED

01/07/2008

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP §609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /M.E./